IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of: J. Rodney Walton, et al.

App. Ser. No.: 10/781,951 Art Unit: 2616

Filed: **February 18, 2004** Conf. No.: 4445

Examiner: Alia, Curtis A. Atty Dkt: 040235

Title: TRANSMIT DIVERSITY AND SPATIAL SPREADING FOR AN OFDM-BASED

MULTI-ANTENNA COMMUNICATION SYSTEM

AMENDMENT AND RESPONSE TO RESTRICTION/ELECTION REQUIREMENT

Mail Stop: Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

This is a response to the Office Action mailed September 9, 2008 requiring restriction/election between five groups of claims and four species.

Please amend the application as follows:

Amendments to the Claims are reflected in the listing of claims that begin on page 2; and

Remarks begin on page 7.